

WILLIAM LANG

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Executive Summary

As I currently focus on my bachelor's degree in college, it has been my primary focus to gain more skills and experience throughout to become the best person in my field. I bring a new brain to mold into someone who brings more value to the company and methodical moves to any plan that is not already planned thoroughly. It is my primary focus to learn skills needed for a job and ensure I know enough to make optimal designs that ensure it is both expandable and efficient. What follows me to my future careers are perspectives that understand how networks and infrastructures operate, and I understand the work needed to maintain and upgrade them. Finally, I fully acknowledge the importance of making connections with fellow members of a team, because it not only allows for there to be no fear of reaching out but rather encourages people to ask the questions they would dare ask before.

Core Competencies

Networking	Teambuilding	Cybersecurity
Infrastructures	Mathematics	Attention to Detail
Data Structures	Algorithms	Git and GitHub workflows
C, C++, Java, Python	Language libraries	Dependencies
Low-level Organization	Low-level Architecture	Windows and Linux Command Line
Web Development	Web-Dev languages	React Framework
Time management	Troubleshooting	Debugging
Network Security	Network Administration	Network Switches
Microsoft 365	Active Directory	Windows System Administration
TWIC		

Professional Experience

Frontend Developer Intern, Decima · Contracted | Richmond, TX (Jun 2024 – Present)

- Primarily focused on completing ticketed tasks for front-end development and some back-end, such as language migration, setting up blogs, standard web pages, or handling incoming logs.

System Analyst, Allied IT Systems · Contracted | Port Arthur, TX (Dec 2022 – Jul 2024)

- This job gave me the most valuable experience possible and had the broadest scope to learn. About half of the above competencies were reinforced thanks to my position there. Tasks included fulfilling cybercompliance and vulnerability remediation needed for Port Security Grants, assisting in creating VM hosts and configuring virtual machines, wiring and configuring Cisco products, creating and updating powershell scripts for active directory, simple active directory management and password management, remediating trivial IT incidents that help to build relations with customers, managing almost everything in Microsoft 365, and so much more.

Summer IT Intern, Nederland Independent School District | (Jun 2022 – Aug 2022)

- Primary tasks for this job were to wipe, image, and add laptops to the school's domain. It helped introduce me to the Information Technology world and founded my interest in network analysis.

Education

BBA, Computer Science | Lamar University (In-Progress)

BBA, Cybersecurity | Lamar University (In Progress)

Awards – Presidential Award (x4) | Reaud Honors College |

Certifications

Electronic Access Control & Alarms (2023)

Advanced Python, Java (2023)

References

Tommy Fauth, Allied IT Systems (409-291-2672)

Samuel Bailey, Decima Media (409-920-3313)

Collin Johnson, General Informatics (409-658-1984)